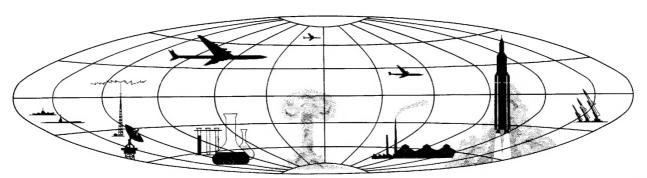
NPIC/R-1371/63 July 1963

PHOTOGRAPHIC INTERPRETATION REPORT

MISSION COVERAGE INDEX





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PHOTOGRAPHIC INTERPRETATION REPORT

MISSION COVERAGE INDEX MISSION 25X1C 28 MAY 1963

NPIC/R-1371/63 July 1963

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

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PREFACE

This Mission Coverage Index (MCI) furnishes a listing of items of intelligence interest covered by aerial photographic material from CHURCH DOOR Mission

and

25X1C

25X1C

The listing provides the latest description based on photographic interpretation for each target covered by the Mission except for those targets in which no significant change was noted. Items in the listing are arranged by (1) country, (2) WAC area within the country, and (3) coordinates within the WAC area, reading from south to north and from west to east. An explanation of column headings and photo reference data used in presenting the information is contained in the appendix.

For the convenience of the recipient, a subject index to the intelligence targets has been included following the listing. Targets in the subject index are listed (1) by category, (2) by country within the category, and (3) alphabetically by place name within the country.

25X1C

The recipient of this MCI is cautioned that the scan of photography from Mission was accomplished in a relatively short time and often without the aid of precise analytical and mensural equipment commonly employed in detailed photographic analysis. Consequently, although the information presented herein is essentially accurate, additional detailed analysis may somewhat alter portions of the information.

Mission

provided photographic coverage in China and North Korea.

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North Korea	0290	8
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NPIC/R-1371/63

Installation Numbers

	City, Installation	Coord	inates	WAC	BE	NPIC
25X1D 25X1D	-CHINA- SHUANG-CHENG AIRFIELD 3 NM NORTH OF SHUANG-CHENG. NO APPARENT CHANGE IN FACILITIES SINCE MISSION AIRCRAFT 6 PROBABLE COLT.	4524N	12618E	Ø283	25X1A	68
25X1D					**	
25X1D	FU-LA-ERH-CHI COMPLEX THERMAL ELECTRIC POWER PLANT, HEAVY MACHINERY INDUSTRY WITH APPROXIMATELY 21 LARGE BUILDINGS, POL STORAGE AREA WITH 26 STORAGE TANKS, LARGE HEAVY MACHINERY PLANT WITH APPROXIMATELY 15 LARGE BUILDINGS, SEVERAL SMALL INDUSTRIES, AND 2 MILITARY AREAS VISIBLE IN CLOUD-FREE AREAS OF PREDOMINATELY INDUSTRIAL COMPLEX.	4712N	12339E	Ø283	25X1A	36
25X10	FU-LA-ERH-CHI AREA, BARRACKS AREAS 5 NM NNW OF FU-LA-ERH-CHI. TWO BARRACKS AREAS OBSERVED, ONE WITH 28 BARRACKS AND THE OTHER WITH 21 PROBABLE BARRACKS UNDER CONSTRUCTION.	47.16N	12334E	Ø283		36-8
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	City, Installation		Coordinates		Installation Numbers	
			41114163	WAC	BE	NPIC
25X1D	CHU-CHIA-KANG, STORAGE AREA NW EDGE OF CHU-CHIA-KANG。 RAIL-SERVED, SECURED STORAGE AREA CONTAINS 41 STORAGE AND 9 SUPPORT BUILDINGS。 SUPPORT AREA WITH APPROXIMATELY 20 BUILDINGS OBSERVED ON EAST SIDE OF CHU-CHIA-KANG。	472ØN	123Ø9E	Ø283		110
20010	WANG-YEH-MIAO AREA, EXPLOSIVES STORAGE 3.5 NM SSW OF WANG-YEH-MIAO, SECURED EXPLOSIVES STORAGE AREA CONTAINS 77 REVETTED STORAGE BUILDINGS AND 10 LARGE AND 8 SMALL WAREHOUSES, SUPPORT AREA WITH 16 BUILDINGS AND 3 VEHICLES OBSERVED IMMEDIATELY NORTH OF SECURED	46Ø1N	122Ø3E	Ø284		7-A
25X1D	AREA. NIEN-TZU-SHAN, PROBABLE ARSENAL NE EDGE OF NIEN-TZU-SHAN. PROBABLE ARSENAL COMPRISES PROBABLE MATERIALS STORAGE AND PROCESSING AREA WITH APPROXIMATELY 26 STORAGE AND 19 PROCESSING BUILDINGS, EXPLOSIVES PROCESSING	4731N	12252E	Ø284		9-B
25X1D	AREA WITH 45 BUILDINGS (19 REVETTED AND SOME WITH BLAST WALLS), AND STORAGE AREA WITH 36 BUILDINGS (31 REVETTED). LIEN-SHAN-KUAN AREA, PROBABLE MIL BARRACKS 3 NM SE OF LIEN-SHAN-KUAN AND 20 NM SSE OF PEN-CHI. BARRACKS AREA, ADJACENT TO RAILROAD, CONTAINS APPROXIMATELY 100 BARRACKS-TYPE, 3 ADMINISTRATIVE-TYPE, AND NUMEROUS	4256N	12349E	Ø29Ø		51-D

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	City, Installation	Coordinates	•	WAC	BE	NPIC
25X1E	WAREHOUSE/SUPPORT BUILDINGS.					
	PEN-CHI AREA, MINING ACTIVITY: 18 NM SOUTH OF PEN-CHI. MINING FACILITIES, APPROXIMATELY 6 SQ MI IN AREA, COMPRISE 4 LARGE ORE PROCESSING	4058N 12	2346E	Ø29Ø		51-C
25X1D	PEN-CHI AREA, MILITARY CAMP	4014N 1	24Ø4E	Ø 29Ø	÷	114
25X1D	15 NM ESE OF PEN-CHI. CAMP CONTAINS 17 BARRACKS-TYPE AND 11 ADMINISTRATIVE/SUPPORT BUILDINGS, 20 BUILDING FOUNDATIONS, 12 VEHICLES, AND 12 PROBABLE FA PIECES.				25X1A	
25X1D 25X1D	KUAN-TIEN AIRFIELD WEST APPROXIMATELY 10 NM WSW OF KUAN-TIEN. NO APPARENT CHANGE IN FACILITIES SINCE	4042N 1	2436E	Ø2 9 Ø		42
. 25X1D		4118N 1	12345E	ø29 0	25X1A	51-B
1	PEN-CHI COMPLEX RAIL-SERVED COMPLEX, APPROXIMATELY 5 SQ MIRIN AREA, COMPRISES 2 IRON AND STEEL PLANTS, RAILROAD YARDS AND SHOPS, MILITARY BARRACKS AND STORAGE AREAS, AND LARGE ORE PROCESSING PLANT WITH 2 COOLING TOWERS ON SW EDGE OF					
25X1	PEN-CHI. RAILROAD BRIDGES OBSERVED ACROSS TAI-TZU HO (RIVER) EAST, WEST, AND SOUTH OF PEN-CHI.					SECR

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	City, Installation	Coordinates	Coordinates WAC		ion Numbers
				BE	NPIC
5X1D	LIN-CHIANG AREA, RAIL EXTENSION RAILROAD LINE OBSERVED FROM LIN-CHIANG TO APPROXIMATELY 41-58N 127-08E. OBLIQUITY PRECLUDES FURTHER INTERPRETATION	4148N 1265	4E 0290		86
5X1D	HUNG-TU-YAI-HO-KOU AREA, INDUSTRIAL COMPLEX 2 I.M SW DF HUNG-TU-YAI-HO-KOU AND 25 NM WNW DF LIN-CHIANG. NO APPARENT CHANGE SINCE	4156N 1262	7E Ø29Ø		88
X1D X1D	KU-SHAN-TZU AIRFIELD 16.5 NM SW OF KU-SHAN-TZU AND ONE NM SW OF TIAO-YU-TAI. NO APPARENT CHANGE IN FACILITIES SINCE AIRCRAFT 15 UNIDENTIFIED AIRCRAFT.	4201N 1254	÷E Ø29Ø	25X1A	41
5X1D			A. Santa on Branching Control	and Emphasization (A)	
5X1D 5X1D	DNE NM SSW OF LIU-HO. NO APPARENT CHANGE IN FACILITIES SINCE AIRCRAFT NONE OBSERVED.	4216N 12542	E Ø29Ø	25X1A	47

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7	City, Installation	Coordinates	WAC	Installatio	on Numbers
			""	BE	NPIC
25X1D	CHEN-CHIA-PU-TZU AREA, RAIL EXTENSION RAILROAD LINE OBSERVED FROM 1.5 NM SOUTH OF CHEN-CHIA-PU-TZU TO APPROXIMATELY 42-05N 126-50E. OBLIQUITY PRECLUDES FURTHER INTERPRETATION.	42Ø3N 12 63	86E Ø29Ø		85
25X1D 25X1D	LIAO-YUAN NORTH AIRFIELD 3.5 NM NNE OF LIAO-YUAN. 8,200 X 280 FT NNE/SSW CONCRETE RUNWAY, SERVICEABLE. NO APPARENT CHANGE IN OTHER FACILITIES SINCE AIRCRAFT 38 BEAGLE, ONE PROBABLE BEAGLE, AND ONE COLT.	4335N 1233	33E Ø29Ø	25X1A	45
1	SSU-PING AREA: EXPLOSIVES STORAGE AREAS 25X1D AREA A (REPORTED IN AS 20 NM SE OF SSU-PING AT 43-09N 124-46E) NOT OBSERVED.	4300N 1244	6E Ø29Ø		5 7- E
25X1D	AREA B (12 NM ESE OF SSU-PING AT 43-06N 124-38E) NO APPARENT CHANGE SINCE MISSION AREA C (9.5 NM SE OF SSU-PING AT 43-05N				
25X1D	124-31E) NO APPARENT CHANGE SINCE MISSION				

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1		C	dinates	WAC	Installation	
	City, Installation	C00F	- undies		BE	NPIC
	2.5 NM WEST OF SSU-PING. APPROXIMATELY 5,800 X 170 FT NE/SW CONCRETE RUNWAY, SERVICEABLE. FACILITIES INCLUDE PARALLEL TAXIWAY WITH 4	43Ø8N	12418E	Ø29Ø	25X1A	57-A
(1D	PARKING APRONS AND SPUR TAXIWAY AT NE END OF RUNWAY LEADING TO LARGE HANGAR AND SUPPORT FACILITIES. FORMER RUNWAY NOW PARKING AREA. AIRCRAFT — 32 FAGOT/FRESCO AND 17 PROBABLE BEAST.				25X1A	
(15	SSU-PING ARMY BARRACKS CENTRAL NW NW EDGE OF SSU-PING. AREA COMPRISES 195 BARRACKS-TYPE BUILDINGS, 2 WALLED VEHICLE PARKS AT EAST EDGE OF AREA WITH 33 TRUCKS/VEHICLES, AND ARMORED VEHICLE PARK WITH 7 VEHICLES AT EAST EDGE OF AREA.	431ØN	12421E	Ø29Ø		57-C
(1D	SSU-PING COMPLEX RAIL-SERVED COMPLEX COMPRISES SMALL CHEMICAL PLANT IN AREA OF FORMER PETROLEUM REFINERY, TRANSFORMER YARD; SEVERAL SMALL STEEL FABRICATION INDUSTRIES IN CENTER OF COMPLEX, MINOR RAILROAD REPAIR FACILITIES, MILITARY TRAINING AREA IN NW SECTION OF SSU-PING; AND MILITARY TRAINING AREA ALONG RAILROAD LINE NW	431@N	12422E	Ø29Ø	25X1A	57
(1D	OF SSU-PING.					

25X1

25X1D

25X1D

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City, Installation	City, Installation Coordinates WAC			on Numbers
			BE	NPIC
SSU-PING AIRFIELD (2) 7.5 NM WNW OF SSU-PING. 3,500 X 280 FT NE/SW CONCRETE RUNWAY, APPARENTLY UNSERVICEABLE, WITH LOOP TAXIWAY AND 6 PARKING APRONS. AIRFIELD APPARENTLY. ABANDONED.	4312N 12413E	Ø29 Ø	25X1A	57-B
SSU-PING ARMY BARRACKS NORTHEAST SSU-PING VICINITY. LARGE ARMORED TRAINING FACILITY COMPRISES BARRACKS AREA, 2 NM NNE OF SSU-PING, WITH APPROXIMATELY 8Ø BARRACKS-TYPE BUILDINGS, APPROXIMATELY 15 VEHICLE SHEDS/GARAGES, 3 ARMORED VEHICLE PARKS (WITH 8, 9, AND 2 VEHICLES, RESPECTIVELY), AND TRUCK PARK WITH 39 TRUCKS/VEHICLES, LARGE TRAINING AREA APPROXIMATELY 1Ø NM NE OF BARRACKS AREA, FIRING RANGE 3 NM SE OF TRAINING AREA, AND FENCED EXPLOSIVES STORAGE AREA ONE NM SE OF	4312N 12426E	Ø29Ø	25X1A	57-D
HAI-YANG TAD (ISLAND), NAVAL INSTALLATION HAI-YANG TAO (ISLAND) IN KOREA BAY. INSTALLATION COMPRISES 2 PORT FACILITIES WITH APPROXIMATELY 12 STORAGE-TYPE BUILDINGS AND 8 PIERS AND NUMEROUS BARRACKS-TYPE AND STORAGE BUILDINGS SCATTERED THROUGHOUT NORTHERN SECTION OF ISLAND. APPROXIMATELY 25 TRUCKS OBSERVED ON ISLAND. VESSELS 9 PC.	39Ø3N 1231ØE	Ø38Ø		78

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г		Coordinates		WAC	Installation	
l	City, Installation	Coord	linates	WAC	BE	NPIC
1D	NORTH KOREA-CHINA BORDER AREA BORDER AREA COVERED BY CLOUD-FREE PHOTOGRAPHY FROM 41-00N 126-05E TO 41-30N 128-15E. RAILROAD LINES AND FACILITIES AND ROAD NETWORKS APPEAR IN GOOD CONDITION. LARGE CONCRETE DAM AT 41-23N 126-31E, REPORTED UNDER	4ØØ7N	12423E	Ø29Ø		89-A
(1D	CONSTRUCTION ON STILL UNDER CONSTRUCTION. STILL UNDER CONSTRUCTION. NO SIGNIFICANT MILITARY ACTIVITY OBSERVED. HAGARU-RI HYDRO POWER PLANT CHANGJIN GANG 4 21 NM SSE OF HAGARU-RI AND 3 NM NW OF ORO-RI. PLANT COMPRISES ONE COMBINATION TURBINE GENERATOR HALL, TRANSFORMER YARD, 3 PENSTOCKS,	4003N	12725E	Ø29Ø	25X1A	115
(1D	SOHO-RITANCHON, RAIL ACTIVITY APPROXIMATELY 13 NM ENE OF SOHO-RI. NO APPARENT CHANGE SINCE	4012N	12837E	Ø29Ø		105-A
1D	KANGCHON, STORAGE INSTALLATION EAST EDGE OF KANGCHON AND 4.5 NM NW DF PUKCHONG. 500 X 550 FT SECURED STORAGE AREA CONTAINS 4 STORAGE BUILDINGS, 9 BUILDINGS UNDER CONSTRUCTION, 5 ADMINISTRATIVE/SUPPORT	4017N	12814E	Ø29Ø		113
K1D	BUILDINGS, AND ONE VEHICLE.					

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1	City, Installation	Coord	dinates	WAC		on Numbers
		-		""	BE	NPIC
1	SONGJIN PORT WEST EDGE OF SONGJIN. RAIL-SERVED PORT COMPRISES QUAY (APPROXIMATELY	4Ø39N	12912E	Ø29Ø	25X1A	99-B
25X1D	1,200 FT), 2 BREAKWATERS, 3 BOAT BASINS, 6 PROBABLE SHIP REPAIR/MAINTENANCE BUILDINGS, 6 LARGE STORAGE BUILDINGS, HOUSING AREA WITH 21 LARGE BARRACKS-TYPE, 3 ADMINISTRATIVE, AND 69 SMALLER BUILDINGS, EXTENSIVE OPEN STORAGE, AND NUMEROUS OTHER SMALL BUILDINGS. EIGHT TRUCKS OBSERVED IN PORT AREA. VESSELS — ONE LARGE PC, 15 SMALL PC, AND NUMEROUS SMALL CRAFT. SONGJIN IRON AND STEEL PLANT 2.3 NM NNE OF SONGJIN. PLANT COMPRISES APPROXIMATELY 6 OPEN-HEARTH FURNACES, 3 LARGE BUILDINGS (PROBABLE ROLLING MILLS), LARGE POWER SUBSTATION, RAIL-SERVED OPEN STORAGE AREA, AND NUMEROUS ASSOCIATED BUILDINGS. TWO T-SHAPED BUILDINGS, RAIL CONNECTED WITH IRON AND STEEL PLANT, OBSERVED ONE NM NE OF IRON AND STEEL PLANT ON NE SIDE OF HANCHON-CHON (RIVER). ONE BUILDING, APPROXIMATELY 1,000 X 80 FT, APPEARS COMPLETED, AND THE OTHER, APPROXIMATELY 780 X 180 FT, APPEARS TO BE IN EARLY STAGE OF CONSTRUCTION.	4Ø42N	12913E	Ø29Ø	25X1A	99-A
1	CHUNGGANGJIN AIRFIELD .5 NM NE OF CHUNGGANGJIN AND IMMEDIATELY SE OF AMNOK-KANG (YALU RIVER). AIRFIELD SITE UNDER CULTIVATION.	4146N	12653E	Ø29 Ø	25X1A	97
25X1D						

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	C	rdinates	WAC		n Numbers
City, Installation	Cool	raindles	****	BE	NPIC
HYESANJIN AIRFIELD	4122N	12812E	Ø29Ø	25X1A	91
1.9 NM SE OF HYESANJIN. APPROXIMATELY 6,400 X 110 FT NNE/SSW SOD RUNWAY, DNLY 2,500 X 110 FT SECTION AT NNE END PROBABLY SERVICEABLE. (3,900 FT SECTION AT SSW END UNDER CULTIVATION). FACILITIES INCLUDE 9 SUPPORT-TYPE BUILDINGS.					
AIRCRAFT NUNE UBSERVED.				25X1A	
NAMYANG COMPLEX COMPLEX, APPARENTLY ONLY A RAIL STATION, 100 PER CENT COVERED BY CLOUD-FREE PHOTOGRAPHY, NO DEFENSES OR SIGNIFICANT ITEMS, OF MILITARY INTEREST OBSERVED WITHIN 10 NM RADIUS OF COMPLEX.	4126N	1285ØE	Ø29Ø		101
CHONGDAN, BARRACKS AREA WEST EDGE OF CHONGDAN AND 11 NM WNW OF YONAN. BARRACKS AREA COMPRISES 3 SMALL AREAS WITH A TOTAL OF 14 BARRACKS-TYPE AND 20 SUPPORT BUILDINGS. NO EQUIPMENT OR	3758N	12556E	Ø38Ø		8Ø
VEHICLES OBSERVED.				25X1A	
PAEKCHON COMPLEX NO APPARENT CHANGE OBSERVED IN VISIBLE AREAS SINCE 25X1D	3759N	12618E	Ø38Ø		60
	HYESANJIN AIRFIELD 1.9 NM SE OF HYESANJIN. APPROXIMATELY 6,400 X 110 FT NNE/SSW SOD RUNWAY, ONLY 2,500 X 110 FT SECTION AT NNE END PROBABLY SERVICEABLE. (3,900 FT SECTION AT SSW END UNDER CULTIVATION). FACTILITIES INCLUDE 9 SUPPORT—TYPE BUILDINGS. AIRCRAFT —— NONE OBSERVED. NAMYANG COMPLEX COMPLEX, APPARENTLY ONLY A RAIL STATION, 100 PER CENT COVERED BY CLOUD—FREE PHOTOGRAPHY. NO DEFENSES OR SIGNIFICANT ITEMS. OF MILITARY INTEREST OBSERVED WITHIN 10 NM RADIUS OF COMPLEX. CHONGDAN, BARRACKS AREA WEST EDGE OF CHONGDAN AND 11 NM WNW OF YONAN. BARRACKS AREA COMPRISES 3 SMALL AREAS WITH A TOTAL OF 14 BARRACKS—TYPE AND 20 SUPPORT BUILDINGS. NO EQUIPMENT OR VEHICLES OBSERVED. PAEKCHON COMPLEX NO APPARENT CHANGE OBSERVED IN VISIBLE AREAS	HYESANJIN AIRFIELD 1.9 NM SE OF HYESANJIN. APPROXIMATELY 6,400 X 110 FT NNE/SSW SOD RUNWAY, ONLY 2,500 X 110 FT SECTION AT NNE END PROBABLY SERVICEABLE. (3,900 FT SECTION AT SSW END UNDER CULTIVATION). FACILITIES INCLUDE 9 SUPPORT—TYPE BUILDINGS. AIRCRAFT — NONE OBSERVED. NAMYANG COMPLEX COMPLEX, APPARENTLY ONLY A RAIL STATION, 100 PER CENT COVERED BY CLOUD—FREE PHOTOGRAPHY. NO DEFENSES OR SIGNIFICANT ITEMS. OF MILITARY INTEREST OBSERVED WITHIN 10 NM RADIUS OF COMPLEX. CHONGDAN, BARRACKS AREA WEST EDGE OF CHONGDAN AND 11 NM WNW OF YONAN. BARRACKS AREA COMPRISES 3 SMALL AREAS WITH A TOTAL OF 14 BARRACKS—TYPE AND 20 SUPPORT BUILDINGS. NO EQUIPMENT OR VEHICLES OBSERVED. PAEKCHON COMPLEX NO APPARENT CHANGE OBSERVED IN VISIBLE AREAS	HYESANJIN AIRFIELD 1.9 NM SE OF HYESANJIN. APPROXIMATELY 6,400 X 110 FT NNE/SSW SOD RUNWAY. ONLY 2,500 X 110 FT SECTION AT NNE END PROBABLY SERVICEABLE. (3.900 FT SECTION AT SSW END UNDER CULTIVATION). FACILITIES INCLUDE 9 SUPPORT-TYPE BUILDINGS. AIRCRAFT NONE OBSERVED. NAMYANG COMPLEX COMPLEX, APPARENTLY ONLY A RAIL STATION. 100 PER CENT COVERED BY CLOUD-FREE PHOTOGRAPHY. NO DEFENSES OR SIGNIFICANT ITEMS. OF MILITARY INTEREST OBSERVED WITHIN 10 NM RADIUS OF COMPLEX. CHONGDAN, BARRACKS AREA WEST EDGE OF CHONGDAN AND 11 NM WNW OF YONAN. BARRACKS AREA COMPRISES 3 SMALL AREAS WITH A TOTAL OF 14 BARRACKS-TYPE AND 20 SUPPORT BUILDINGS. NO EQUIPMENT OR YEHICLES OBSERVED. PAEKCHON COMPLEX NO APPARENT CHANGE OBSERVED IN VISIBLE AREAS	HYESANJIN AIRFIELD 1.9 NM. SE OF HYESANJIN. APPROXIMATELY 6,400 X 110 FT NNE/SSW SOD RUNWAY. ONLY 2,500 X 110 FT SECTION AT NNE END PROBABLY SERVICEABLE. (3,900 FT SECTION AT SSW END UNDER CULTIVATION). FACILITIES INCLUDE 9 SUPPORT-TYPE BUILDINGS. AIRCRAFT NONE OBSERVED. NAMYANG COMPLEX COMPLEX, APPARENTLY ONLY A RAIL STATION, 100 PER CENT COVERED BY CLOUD-FREE PHOTOGRAPHY. NO DEFENSES OR SIGNIFICANT ITEMS. OF MILITARY INTEREST OBSERVED WITHIN 10 NM RADIUS OF COMPLEX. CHONGDAN, BARRACKS AREA WEST EDGE OF CHONGDAN AND 11 NM WNW OF YONAN. BARRACKS AREA COMPRISES 3 SMALL AREAS WITH A TOTAL OF 14 BARRACKS-TYPE AND 20 SUPPORT BUILDINGS. NO EQUIPMENT OR VEHICLES OBSERVED. PAEKCHON COMPLEX NO APPARENT CHANGE OBSERVED IN VISIBLE AREAS	HYESANJIN AIRFIELD 1.9 NM SE OF HYESANJIN. APPROXIMATELY 6,400 X 110 FT NNE/SSW SOD RUNWAY, ONLY 2,500 X 110 FT SECTION AT NNE END PROBABLY SERVICEABLE. (3,900 FT SECTION AT SSW END UNDER CULTIVATION). FACHILITIES INCLUDE 9 SUPPORT-TYPE BUILDINGS. AIRCRAFT NONE OBSERVED. NAMYANG COMPLEX. COMPLEX. APPARENTLY ONLY A RAIL STATION. 100 PER CENT COVERED BY CLOUD-FREE PHOTOGRAPHY. NO DEFENSES OR SIGNIFICANT ITEMS OF MILITARY INTEREST OBSERVED WITHIN 10 NM RADIUS OF COMPLEX. CHONGDAN, BARRACKS AREA WEST EDGE OF CHONGDAN AND 11 NM WNW OF YONAN. BARRACKS AREA COMPRISES 3 SMALL AREAS WITH A TOTAL OF 14 BARRACKS-TYPE AND 20 SUPPORT BUILDINGS. NO EQUIPMENT OR VEHICLES OBSERVED. PACKCHON COMPLEX NO APPARENT CHANGE OBSERVED IN VISIBLE AREAS

City, Installation

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Installation Numbers

BE

WAC

Coordinates

1				
25X1A 25X1A 25X1A 25X1A	PYONGGANG AREA, MILITARY COMPLEXES MILITARY COMPLEX COMPRISING 4 AREAS (6 NM NNE OF PYONGGANG) — SAMPO ARMY BARRACKS WITH AT LEAST AND 16 OTHER BUILDINGS, KAMDUN-NI ARMY BARRACKS WITH AT LEAST 12 BARRACKS AND 3 SUPPORT BUILDINGS, AND SANJOK TONG ARMY BARRACKS CONTAINING APPROXIMATELY 65 BARRACKS—TYPE BUILDINGS, 4 SQUAD TENTS, APPROXIMATELY 75 ADMINISTRATIVE, SUPPORT, AND STORAGE BUILDINGS AND SHEDS, AND 7 CARGO TRUCKS.	383ØN 1271	9E Ø38Ø	26-D
5X1A	MILITARY COMPLEX COMPRISING 3 AREAS (APPROXIMATELY 10 NM NNE OF PYONGGANG) PAEKPONG ARMY BARRACKS SW CONTAINING 68 BARRACKS, 27 REVETTED STORAGE AND 47 SUPPORT BUILDINGS, AND 2 TRUCKS, BARRACKS AREA WITH 5 BARRACKS AND 15 SUPPORT BUILDINGS, AND TENT CAMP WITH 19 SQUAD TENTS, 47 MEDIUM TENTS, AND 12 MISCELLANEOUS SMALL BUILDINGS/SHEDS. AT LEAST 33 TRUCKS OBSERVED IN AREA OF TENT CAMP.			
25X1D	MARHWI-RI AREA, STORAGE AREA 6.5 NM NW OF MARHWI-RI. STORAGE AREA, SITUATED IN RAVINE, CONTAINS 30 BUILDINGS. SEVENTY-SEVEN TRUCKS OBSERVED: IN IMMEDIATE AREA.	3841N 127	48E Ø38Ø	27-6
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	City, Installation	Coordinates W.		WAC	Installation I	
					BE	NPIC
	HWACHON-NI AREA, BARRACKS AREAS	3844N	12749E	Ø38Ø		44-8
	BARRACKS AREA A (EAST EDGE OF HWACHON-NI) 9 BARRACKS, 9. OTHER BUILDINGS, 13 TRUCKS, AND 2 PROBABLE TRUCKS. SMALL UNSECURED STORAGE AREA WITH 1Ø DISPERSED, SEMIREVETTED BUILDINGS OBSERVED IMMEDIATELY SOUTH OF AREA A.					
5X1D	BARRACKS AREA B (1.9 NM EAST OF HWACHON-NI) 5 LARGE BARRACKS, 4 ADMINISTRATIVE/SUPPORT BUILDINGS, 3Ø SEMIREVETTED STORAGE BUILDINGS, AND 4 TRUCKS. APPROXIMATELY 1Ø OPEN STORAGE REVETMENTS OBSERVED IN SURROUNDING HILLS.					
5X1A	KOREAN DEMARCATION LINE WITHIN 10 NM OF DEMARCATION LINE. ANHYOP ARMY BARRACKS SOUTHEAST APPROXIMATELY 7.5 NM NW OF DEMARCATION LINE AT ANHYOP, COMPRISES SEVERAL SMALL BARRACKS AREAS CONTAINING AT LEAST 115 BARRACKS-TYPE AND AT LEAST 80 SUPPORT BUILDINGS. ELEVEN TRUCKS OBSERVED IN ONE AREA. PROBABLE BARRACKS AREA, APPROXIMATELY 3 NM NW OF DEMARCATION LINE AT 38-18N 127-01E,	38ØØN	1280ØE	Ø38Ø		54
X1D	CONTAINS 18 BARRACKS AND 23-25 SUPPORT BUILDINGS. NO VEHICLES/PIECES OF EQUIPMENT OBSERVED.					
5X1D	SOME OF THE OTHER AREAS, REPORTED IN WERE OBSERVED WITHIN 10 NM OF DEMARCATION LINE, BUT CLOUDS PRECLUDE DETAILED INTERPRETATION AND DETERMINATION					
5X1D	OF LOCATIONS.					

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	City, Installation	Coordinates	WAC		on Numbers
]] 25X1D	HOEJON-DONG AREA, MILITARY COMPLEX 5.5 NM RADIUS OF HOEJON-DONG. COMPLEX COMPRISES AT LEAST 11 SMALL BARRACKS AREAS WITH A TOTAL OF	3826N 128Ø4E	Ø38Ø	BE	79
	APPROXIMATELY 250 BUILDINGS. NO VEHICLES OR EQUIPMENT OBSERVED. MARHWI-RI ARMY BARRACKS 1.5 NM EAST OF MARHWI-RI AND 15 NM WEST OF KOSONG. ROAD-SERVED BARRACKS AREA CONTAINS 96 BARRACKS-TYPE, 13 ADMINISTRATIVE-TYPE, AND 40 SUPPORT-TYPE BUILDINGS AND APPROXIMATELY 45 VEHICLES. TWO SEPARATE SMALL AREAS OBSERVED 3.5 NM	3837N 128Ø1E	Ø38Ø	25X1A	27 - H
25X1D	NNW OF BARRACKS AREA CONTAIN 21 BARRACKS-TYPE AND 15 SUPPORT-TYPE BUILDINGS. KOSONG COMPLEX RAIL-SERVED COMPLEX, ONE SQ MI IN AREA, COMPRISES STORAGE AREA WITH APPROXIMATELY 75 BUILDINGS AND RESIDENTIAL AND COMMERCIAL AREAS.	384ØN 12819E	Ø38Ø	25X1A	67
]	CHANGJON PORT FACILITIES SOUTH EDGE OF CHANGJON AND 8 NM NW OF KOSONG. PORT FACILITIES COMPRISE SMALL QUAYED BASIN, ONE LARGE ADMINISTRATIVE BUILDING, SMALL SHIPYARD, AND NUMEROUS ASSOCIATED BUILDINGS. VESSELS 8 PT, ONE POSSIBLE PT, 3 PC, AND ONE PF.	3844N 12811E	Ø38Ø	25X1A	67-B

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3907N	12732E	WAC	BE	NPIC
3907N	12732E	Ø38Ø		
				3Ø-D
			25X1A	
39Ø9N	1272 7 E	Ø38Ø		3Ø−B
			25X1A	
39Ø9N	12729E	Ø38Ø		3Ø-A
			05)(44	
			25X1A	30-0
391ØN	12726E	Ø38Ø		30-0
		39Ø9N 12727E 39Ø9N 12729E 39IØN 12726E	3909N 12729E 0380	25X1A 39Ø9N 12729E Ø38Ø

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•				1 WAC		WAC		Ilation Numbers	
1	City, Installation	Coord	dinates	WAC	BE	NPIC			
25X1D	YO DO AIRFIELD .I NM NW DF YODO-RI. ABANDONED AIRFIELD SITE INTERSECTED BY ROADS AND 2 DITCHES.	3914N	12737E	Ø38Ø	25X1A	31			
	MUNPYONG-NI NAVAL BASE WONSAN 4.8 NM NNE OF MUNPYONG-NI. BALL-SERVED NAVAL BASE COMPRISES 9 BARRACKS-	3919N	12724E	Ø38Ø	25/(1)/	81			
]	TYPE, 11 ADMINISTRATIVE, 23 STORAGE, AND 5 PROBABLE SHOP-TYPE BUILDINGS, APPROXIMATELY 37 MISCELLANEOUS SUPPORT BUILDINGS/SHEDS, DRYDOCK, BASIN, AND MARINE RAILWAY, VESSELS DNE PT, 6 POSSIBLE PT, ONE 165 FT PC, 20 OTHER PC (75-95 FT), AND 9 SMALL								
25X1D	HARBOR CRAFT.				25X1A				
25X1D	KOWON COMPLEX COMPLEX, 100 PER CENT COVERED BY CLOUD-FREE PHOTOGRAPHY, COMPRISES NUMEROUS RESIDENTIAL, COMMERCIAL, AND INDUSTRIAL BUILDINGS AND RAIL CLASSIFICATION YARD AND SHOPS. NO ITEMS OF MILITARY SIGNIFICANCE OBSERVED WITHIN 5 NM RADIUS OF KOWON.	3926N	12715E	Ø38Ø		37			
25X1D	YONGHUNG AREA, BARRACKS AREA 2.5 NM NNE OF YONGHUNG. ROAD-SERVED AREA CONTAINS 18 BARRACKS, ONE LARGE U-SHAPED ADMINISTRATIVE BUILDING, APPROXIMATELY 35 STORAGE/SUPPORT BUILDINGS, VEHICLE REVETMENTS, AND EXTENSIVE TRENCHING.	3935N	12715E	Ø38Ø		37-A			
	15					CECDE			

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	City, Installation	Co	ordinates	WAC		on Numbers
		-			BE	NPIC
25X1D	PACHUNJANG AREA, MILITARY CAMP 4.5 NM NE OF PACHUNJANG. ROAD-SERVED CAMP CONTAINS 24 BARRACKS-TYPE AND 4 ADMINISTRATIVE BUILDINGS. (FOUR APPARENTLY RAZED BARRACKS OBSERVED.)	3942N	12 726 E	Ø38Ø		33-в
25X1D	SONDOK AIRFIELD .7 NM EAST OF SONDOKCHANG-NI. NO APPARENT CHANGE IN FACILITIES SINCE AIRCRAFT 28 FAGOT/FRESCO, ONE HOUND, AND ONE SMALL SINGLE-ENGINE STRAIGHT-WING	3944N	12728E	Ø38Ø	25X1A	28
25X1D 25X1D	YONPO AIRFIELD .5 NM EAST OF YONPO. AIRFIELD APPARENTLY ABANDONED WITH BOMB CRATERS ON FORMER RUNWAY, FACILITIES DESTROYED, AND VEGETATION FLOURISHING ON TAXIWAY AND PARKING APRONS.	3947N	12732E	0380	25X1A 25X1A	33
25X1D	HUNGNAM COMPLEX COMPLEX, APPROXIMATELY 16 SQ MI IN AREA, COMPRISES 2 LARGE CHEMICAL PLANTS, COPPER SMELTER, LARGE EXPLOSIVES PLANT, RAILROAD YARDS, MILITARY BARRACKS, AND PORT FACILITIES. VESSELS — NUMEROUS BARGES AND SMALL CRAFT.	395ØN	12737E	Ø38Ø		22-A
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Installation Numbers

. [City, Installation	Coord	linates	WAC	BE	NPIC
25X1D	HAMHUNG COMPLEX COMPLEX, APPROXIMATELY 6 SQ MI IN AREA, MAINLY COMPRISES RESIDENTIAL AREA AND LARGE RAILROAD YARDS AND SHOPS.	3955N	12732E	Ø38Ø	25X1A	20-8
25X1D	HAMHUNG WEST AIRFIELD 5 NM NW OF HAMHUNG. ABANDONED AIRFIELD SITE WITH BUILDINGS ON PARTS OF FORMER RUNWAYS AND AGRICULTURAL	3957N	12728E	Ø38Ø	25X1A	20
	HAMHUNG AREA, MILITARY BARRACKS AREA 6 NM NE OF HAMHUNG. AREA CONTAINS 15 BARRACKS, 26 ASSOCIATED	3959N	12738E	Ø38Ø		2Ø-C
25X1D	MAYANG-DO NAVAL BASE 2.5 NM SOUTH OF SINPO AT THE NE END OF MAYANG-DO (ISLAND).	3959N	12812E	Ø38Ø	25X1A	56-A
25X1D 25X1D	NO APPARENT CHANGE IN FACILITIES SINCE VESSELS 2 PROBABLE W-CLASS SUBMARINES, ONE PC, AND ONE UNIDENTIFIED SMALL CRAFT.					
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APPENDIX

EXPLANATION OF COLUMN HEADINGS AND PHOTO REFERENCES

City, Installation—This column contains the name of the city or town nearest the installation, followed by the name of the installation. If the name of the installation is not known, it is titled according to its function. Where appropriate, the city and installation names are followed by a capsule description.

<u>Coordinates</u>--Coordinates are referenced to the SW corner of the minute square. When the subject installation covers a wide area, coordinates are given for the approximate center of the installation.

 $\underline{\text{WAC--}}$ This column provides the World Aeronautical Chart number for the area in which the subject installation lies.

Installation Numbers--The installation numbers column is divided into two subcolumns. The first subcolumn lists, when known, the BE installation number assigned to the target. The second subcolumn lists the installation number assigned by NPIC. Installation numbers, when used to reference an item, should be prefixed by the appropriate WAC number, since the installation numbers are repeated from WAC to WAC. For example, there is an NPIC target numbered 0283-1 and an NPIC target numbered 0284-1. In each instance, the NPIC installation number is 1, but the installations appear on different WACs.

The photo reference indicates frame(s) on which the target appears, and conditions which affect interpretation of the target.

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